

BOX PCT
IN THE UNITED STATES ELECTED/DESIGNATED OFFICE
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UNDER THE PATENT COOPERATION TREATY-CHAPTER II

APPLICANT: Fritz-Joerg Dauth DOCKET NO: 112740-321
SERIAL NO: GROUP ART UNIT:
EXAMINER:
INTERNATIONAL APPLICATION NO: PCT/DE00/00641
INTERNATIONAL FILING DATE: 01 March 2000
INVENTION: METHOD AND APPARATUS FOR AUTOMATICALLY
PRODUCING CLOCK SIGNALS FOR SAMPLING DATA
SIGNALS AT DIFFERENT DATA RATES VIA A PHASE
LOCKED LOOP

Assistant Commissioner for Patents,
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

In accordance with the provisions of 37 CFR §1.56, Applicant requests that citation and examination of the references listed on Form PTO-1449, copies of which are enclosed herewith in accordance with 37 CFR §1.98, be made during the course of examination of the above-identified application for United States Patent.

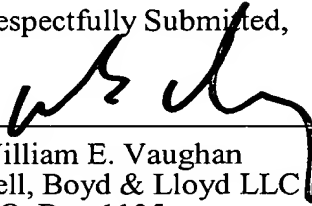
Document AM, German DE 197 04 299 A1 relates to a clock signal recovery arrangement from a data signal stream which includes a bit rate recognition arrangement supplied with a data signal stream and at least one reference frequency signal which produces a bit-rate dependent data word for a frequency divider arrangement.

Document AN, European EP 0 862 272 A2 relates to a clock signal recovery arrangement from a data signal stream which includes a bit rate recognition arrangement supplied with a data signal stream and at least one reference frequency signal, which produces a bit-rate dependent data word for a frequency divider arrangement.

Applicant respectfully submits that the claimed invention is distinguishable and non-obvious over the enclosed references, taken singly or in combination.

Accordingly, early consideration and allowance of the application, including the claims, are hereby requested.

Respectfully Submitted,



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37 CFR 1.501
 INFORMATION DISCLOSURE STATEMENT
 IN A PATENT
 (use several sheets if necessary)

Docket No. 112740-321

Serial No.

936670

Applicant:

Dauth

Filing Date

Group Art Unit

U.S. PATENT DOCUMENTS

Examiner's Initials		Document Number	Date	Name	Class	Subclass	Filing Date If appropriate
	AA	5,297,181	3-22-94	Barr et al.			
	AB	5,541,933	7-30-96	Basnuevo et al.			
	AC	5,572,515	11-5-96	Williamson et al.			
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL	WO 97/37451	10-9-97	PCT				
	AM	DE 197 04 299 A1	8-27-98	Germany				
	AN	EP 0 862 272 A2	9-2-98	European				
	AO	WO 99/39483	8-5-99	PCT				
	AP							
	AQ							
	AR							
	AS							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AT	XP-002106977 Bit-rate-Independent SDH/SONET Regenerator for Optical Network, Ushirozawa et al, pages 25-28
	AU	XP-000885351, Dynamic Automatic Optical Baud Rate Selection, IBM Technical Disclosure Bulletin, Vol. 36, No. 5, May 1993.
	AV	XP-002143895, ISSCC99/Session 20/Paper WA 20.2,
	AW	

Examiner

Date Considered

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.